

## EAST Search History

TW

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L7	2748	(704/201 704/200.1 704/229 375/260).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 14:15
L9	108	((frank near3 hofmann) (mlasko near3 torsten)).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 14:15
L10	19	l9 and (voice speech audio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 14:16
S1	1	raster and opsasnick	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/11 18:08
S2	1670	raster and (second auxiliary different) near7 (channel stream) and (audio speech voice)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/11 18:09
S3	509	raster and (second auxiliary different) near7 (channel stream) same (audio speech voice)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/11 18:09
S4	327	raster and (second auxiliary ) near7 (channel stream) same (audio speech voice)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/11 18:10
S5	2	raster and (second auxiliary ) near7 (channel stream) same (audio speech voice) same (perceptual comprehension comprehend)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/11 18:11

## EAST Search History

JW

S6	2	raster and (second auxiliary ) near7 (channel stream) same (audio speech voice) same (perceptual\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/11 18:12
S7	6	raster and (enhancement) near7 (channel stream) same (audio speech voice)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/11 18:11
S8	52	raster and (second auxiliary ) near7 (channel stream) same (audio speech voice) same (stereo)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 16:51
S9	4	raster and (supplementary ) near7 (channel stream) same (audio speech voice)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/11 18:16
S10	225	raster and ((divid\$4 separat\$4 split\$4) near6 (audio speech voice))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 08:30
S11	14	channel near5 raster and ((second secondary supplementary auxiliary enhancement) near8 (audio speech voice))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 08:36
S12	1077	raster and (audio speech voice) near4 (encod\$4 coding)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 08:36
S13	498	S12 and (second different secondary supplemental supplementary auxiliary enhancement enhancing) near7 (channel stream)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 09:01

## EAST Search History

JW

S14	13	S13 and "704"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 08:38
S15	5195	(encod\$4 near4 (speech audio voice)) and (second different secondary supplemental supplementary auxiliary enhancement enhancing scal\$4) near7 (stream layer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 09:02
S16	977	(encod\$4 near4 (speech audio voice)) and (supplemental supplementary auxiliary enhancement enhancing scal\$4) near7 (stream layer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 10:13
S17	48	(encod\$4 near4 (speech audio voice)) and (supplemental supplementary auxiliary enhancement enhancing scal\$4) near7 (stream layer) same (main primary) near6 (stream layer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 09:09
S18	189	(encod\$4 near4 (speech audio voice)) and (supplemental supplementary auxiliary enhancement enhancing scal\$4) near7 (stream layer) same (original base) near6 (stream layer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 11:32
S19	152	(encod\$4 near4 (speech audio voice)) and (supplemental supplementary auxiliary enhancement enhancing scal\$4) near7 (stream layer) and "704"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 10:14
S20	56	(encod\$4 near4 (speech audio voice)) and (supplemental supplementary auxiliary enhancement enhancing scal\$4) near7 (stream layer) same (quality percept\$5) and "704"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 10:30
S21	193	(encod\$4 near4 (speech audio voice)) and (supplemental supplementary auxiliary enhancement enhancing scal\$4) near7 (stream layer) same (quality percept\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 10:49

JW

## EAST Search History

S22	232	(encod\$4 near4 (speech audio voice)) and (supplemental supplementary auxiliary enhancement enhancing scal\$4) near7 (stream layer) same (channel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 11:01
S23	1107	(encod\$4 near4 (speech audio voice)) and (supplemental supplementary auxiliary enhancement enhancing scal\$4) near7 (channel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 11:02
S24	236	S23 and "704"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 11:02
S25	655	(encod\$4 near4 (speech audio voice)) and (supplemental supplementary auxiliary enhancement enhancing) near7 (channel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 11:02
S26	92	S25 and "704"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 11:22
S27	248	(encod\$4 near4 (speech audio voice)) and (supplemental supplementary auxiliary enhancement enhancing scal\$4) near7 (stream layer) same (original base core) near6 (stream layer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 11:39
S28	283	(encod\$4 near4 (speech audio voice)) and (supplemental supplementary auxiliary enhancement enhancing scal\$4) near7 (stream layer) same (original base core primary main) near6 (stream layer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 11:40
S29	249	(encod\$4 near4 (speech audio voice)) and (supplemental supplementary auxiliary enhancement enhancing) near7 (stream layer) same (original base core primary main) near6 (stream layer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 11:58

## EAST Search History

JW

S30	440	(encod\$4 near4 (speech audio voice)) and (second secondary) near7 (stream layer) same (original base core primary main) near6 (stream layer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 11:52
S31	1125	(encod\$4 near4 (speech audio voice)) and (supplemental supplementary auxiliary enhancement enhancing) near7 (stream layer channel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 11:58
S34	156	(encod\$4 near4 (speech audio voice)) same (supplemental supplementary auxiliary enhancement enhancing) near7 (stream layer channel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 11:59
S35	156	(encod\$4 near4 (speech audio voice)) same (supplemental supplementary auxiliary enhancement enhancing) near7 (stream layer channel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 13:03
S36	2	(encod\$4 near4 (speech audio voice)) same (supplemental supplementary auxiliary enhancement enhancing) near7 (stream layer channel) and (AES3 or AES-3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 12:31
S37	11	(encod\$4 near4 (speech audio voice)) and (supplemental supplementary auxiliary enhancement enhancing) near7 (stream layer channel) and (AES3 or AES-3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 12:34
S38	80	(encod\$4 near4 (speech audio voice)) and (supplemental supplementary auxiliary enhancement enhancing) near7 (stream layer channel) and (raster)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 13:42
S39	2	("5588022" "5673292").pn.	USPAT	OR	OFF	2006/04/12 12:52
S40	68	(encod\$4 near4 (speech audio voice)) same (ancillary) near7 (stream layer channel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 13:22



## EAST Search History

JW

S41	217	(encod\$4 near4 (speech audio voice)) and (ancillary) near7 (stream layer channel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 13:23
S42	17	(encod\$4 near4 (speech audio voice)) and (supplemental supplementary auxiliary enhancement enhancing ancillary) near7 (stream layer channel) and (AM near4 channel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 17:19
S43	44	((cod\$4 encod\$4) near4 (speech audio voice)) and (supplemental supplementary auxiliary enhancement enhancing ancillary) near7 (stream layer channel) and ((AM near6 digital) IBOC)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 14:44
S44	14	((cod\$4 encod\$4) near4 (speech audio voice)) and (supplemental supplementary auxiliary enhancement enhancing ancillary) near7 (stream layer channel) and ((AM near6 DAB))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 14:50
S45	199	(mpeg4 mpeg-4 (mpeg near2 "4")) near10 (supplemental supplementary auxiliary enhancement enhancing ancillary)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 16:57
S46	1415405	(mpeg4 mpeg-4 (mpeg near2 "4")) near10 (divid\$4 separat\$4 scal\$5) (supplemental supplementary auxiliary enhancement enhancing ancillary)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 16:54
S47	32	(mpeg4 mpeg-4 (mpeg near2 "4")) near10 (divid\$4 separat\$4 scal\$5) near7 (supplemental supplementary auxiliary enhancement enhancing ancillary)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 16:54
S48	28	(mpeg4 mpeg-4 (mpeg near2 "4")) near10 (supplemental supplementary auxiliary enhancement enhancing ancillary) same (audio speech voice)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 17:00

# EAST Search History

JW

S49	134	(mpeg4 mpeg-4 (mpeg near2 "4")) near10 (supplemental supplementary auxiliary enhancement enhancing ancillary) and (audio speech voice)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 17:05
S50	73	(mpeg4 mpeg-4 (mpeg near2 "4")) near10 (scal\$7) same(audio speech voice)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 17:06
S51	0	(encod\$4 near4 (speech audio voice)) and (supplemental supplementary auxiliary enhancement enhancing ancillary) near10 (channel) near7 (where what)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 17:20
S52	27	(encod\$4 near4 (speech audio voice)) and (supplemental supplementary auxiliary enhancement enhancing ancillary) near10 (channel) near7 (where what identif\$7)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 17:27
S53	589	(encod\$4 near4 (speech audio voice)) and (supplemental supplementary auxiliary enhancement enhancing ancillary) near8 (flag tag code)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 17:27
S54	57	(encod\$4 near4 (speech audio voice)) and (supplemental supplementary auxiliary enhancement enhancing ancillary) near8 (flag tag code) near8 channel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 17:28
S55	85	(encod\$4 near4 (speech audio voice)) and (supplemental supplementary auxiliary enhancement enhancing ancillary) near8 (flag tag code) near8 (original base core primary main)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 08:58
S57	0	"10/030282"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 08:52

## EAST Search History

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S58	134	(encod\$4 near4 (speech audio voice)) and (supplemental supplementary auxiliary enhancement enhancing ancillary) near8 (identifier information data control header) near8 (original base core primary main) near7 (stream channel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 14:14
S59	36	(encod\$4 near4 (speech audio voice)) and (supplemental supplementary auxiliary enhancement enhancing ancillary) near8 (side near5 information)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 09:08
S60	0	(encod\$4 near4 (speech audio voice)) and (supplemental supplementary auxiliary enhancement enhancing ancillary) near8 (what near4 channel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 09:09
S61	0	(encod\$4 near4 (speech audio voice)) and (supplemental supplementary auxiliary enhancement enhancing ancillary) near8 (what near4 frequency)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 09:12
S62	0	(encod\$4 near4 (speech audio voice)) and (supplemental supplementary auxiliary enhancement enhancing ancillary) near8 (where)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 09:09
S63	0	((speech audio voice)) and (supplemental supplementary auxiliary enhancement enhancing ancillary) near8 (what near4 channel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 09:09
S64	0	((speech audio voice)) and (side near5 information) near8 (what near4 channel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 09:10
S65	16	((speech audio voice)) and (side near5 information) near8 (locat\$4 near6 channel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 09:10



## EAST Search History

S66	74	(encod\$4 near4 (speech audio voice)) and (supplemental supplementary auxiliary enhancement enhancing ancillary) near8 (channel near7 (locat\$4 number))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 09:34
S67	372	(encod\$4 near4 (speech audio voice)) and (supplemental supplementary auxiliary enhancement enhancing ancillary) near8 (identifier identification label header)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 09:35
S68	3	(encod\$4 near4 (speech audio voice)) and (supplemental supplementary auxiliary enhancement enhancing ancillary) near8 (identifier identification label header) near8 (original base core primary main) near7 (stream channel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 09:52
S69	41	((speech audio voice)) and (supplemental supplementary auxiliary enhancement enhancing ancillary) near8 (identifier identification label header) near8 (original base core primary main) near7 (stream channel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 10:03
S70	0	((speech audio voice)) and (supplemental supplementary auxiliary enhancement enhancing ancillary) near8 (label tag flag) near8 (original base core primary main) near7 (stream channel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 10:03